Perfect for the College Girl

IS certain that one-piece dresses chine stitched, on one edge, to place.

for street wear are to rival suits. It is joined to a plain bodice at the

during the coming fall and winter, and waistline and has a narrow panel set

they may achieve leadership in the be- on at the left side over the ends of

ginning of the season. Quite as cer- the braid. Satin covered, round but-

They are of the same character as be taken as a criterion as to length.

sults, made of the same materials and The bodice has several details that

adorned with the same trimmings, are interesting. It opens at the side

This makes it easy for the thrifty to said on the shoulder, closing with snap

convert a last year's suit into a this, fasteners. The sleeves are a little

year's doess. An ingenious seamstress longer than elbow length and depend

enjoys this remodeling of gowns and upon braid for their adornment, hav-

will find a variety of styles, ranging ling no cuffs. Braid redeems the low-

from very plain dresses to those that er part of the bodice from uninterest-

flow touches of bright color and the ling plainness and a close-set row of

introduction of clever draperies, small satin-covered buttons extends

which she can follow in her work. It from the braid to the throat. The col-

is refreshing to have these changes in lar is very new, being a wide ruche

everyday clothes and substitutes for of accordion platted material like the

suits. Combinations of two materials, dress, banded by a tie of narrow rib-

as satin and wool in the same color, bon finished with a rosette at the left

solve the problem of sufficient material side. A wide girdle is made of satin

The frock shown here will hardly the back, but the girdle may be of the

ex the abilities of the average seam- same material as the dress and fin-

stress. Its skirt is straight-hanging, ished at the left side, where it fastens with rows of silk braid encircling it at with satin-covered buttons. This is a

intervals of about five inches and ma- little more practical than a sash end.

What Late Summer Discloses

tons, set on in pairs, make a telling

finish for this panel and the skirt may

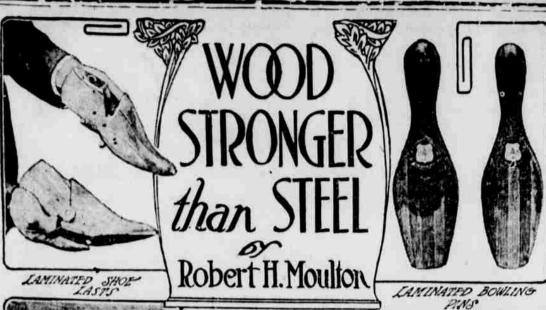
ribbon having a single long loop at

tainly every fall wardrobe will cop-

tain one or more of these neat, con-

verdent and economical garments.

in made-over dresses.





GLUING VENZERS



the fact that it is made up of a bun-

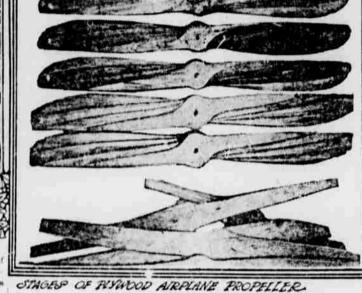
is held loosely to its neighbors on all steam-heated press. The result is an of possibility. sides. To make a wood that is ca- extremely thin panel in which the One cannot fail to be impressed by the grain.

literally "stronger than steel," It is material an easy matter. revolutionizing sirplane construction. The extremely thin ptywood secured lect and clear material, the value of and it will enter conspicuously into in this manner and tested on sirplane which is now lost in undersizes or dispost-war industry. It is even possible wings built especially for the purpose counted by low-grade classification, that as a wall covering the thinner va- proved surprisingly strong. It was could be utilized and valued as are rieties will compete with wallpaper, found that it gave between 6 and 8 new the more valuable hardwoods, They possess all the beauty and dura- per cent added lifting power over the From the standpoint of satisfactory bility of heavy wood paneling, for lines ordinarily used, by reason of the service, there seem to be no limits to their composite nature prevents them fact that the "flap" of the cloth is the possible substitution of plywood from warping. Thin plywood has entirely eliminated. Weight for for most forms of solid wood. been found, in toughness and flexibil- weight, its strength proved to be apity to compete favorably with textile proximately the same, and it is quite fabrics in the manufacture of air likely that in the future all non-metal Dinne wings

If anyone should my offband that terial. weight for weight, wood was stronger. When plywood was first thought of than steel he would be laughed at. in cornection with airplanes, an ap-However, the forest products labora- parently insurmountable difficulty pretory of the department of agriculture, senied itself. A machine that had to which is responsible for our knowl- be out in all kinds of weather and edge of plywood and the various uses spend much of its time in a dense for to which it may be put, has devised and in thick clouds must not be held question. a testing machine which proves this together anywhere by give that water very thing. Only, of course, the would dissolve. To overcome this dif-jover here, learns the language and strength of the wood is estimated by ficulty two new glues were evolved by gets naturalized-with him we have the pull it will stand running with the laboratory experts; one made no quarrel; but too many affects only and not against the grain. For ex- from the blood of animals and one come over to make a small fortune supple, a toothpick of pine wood placed derived from casein-obtained from and then go back home. Such aliens in th's machine, with the idea of pull- milk. Panels were glued together are like Bill Smith. ing it apart in the middle, will usually with these and tested in bolling water. "Bill Smith dropped in on his stand a pressure of from 75 to 100 for eight hours. At the expiration of cousins, the Vanderpelts, one day with pounds before it gives way. As this time none of the pieces showed his trunk. It soon developed that Bill against this, a 3-inch length of steel any separation of the piles. Soaking bad come for a pretty long stay. From wire, of the same weight as the tooth- in cold water for ten days gave the one week his visit lengthened into two, pick generally gives way when the same results. Finally, tests with a Two weeks became three, and it wasn't rious tests with this machine have in such a manner as to push one ply at last announced his intention to deshown that all of the denser woods from another, were made, and it was part. extrength of steel. That's why plywood the layers, so strong were the new enormous bundle.

of plywood vary in thickness accord- wood fibers themselves that gave way day dinner." tuch of thickness. Gluing thin veneer riod, it becomes evident that an en-celebrate a little, into a very thin panel of plywood has tirely new field has opened for pro- "It was a gorgeous bundle. There always been an extremely difficult gressive manufacturers of wood ar- was a large turkey and a magnificent matter for the manufacturer. The ticles. Who, till now, has put on the ham. There were green peas from principal cause of trouble has been market a standard door that will not Florida and Juscious California of the thin piles due to their absorp after they are finished, for one ply sins and candy. tion of water from the wet gine, which holds the next rigidly. What manuranses overlaps and a considerable facturer has got out a table or chair Bill had gone to bed, 'so Bill has loosamount of wrinkling. A second source with glued joints that will not get ened up for once, of trouble is in the bandling of the shaky in a damp atmosphere? Furnivery thin material when it has been ture made with casein glue will hold day dinner tremendously, and on Sunconted with a wet glue, since it is then together far better. very fragile and easily ruined.

forest products laboratory has evolved only in replacing solid material hat in had loosened up, and they felt very a process which consists of making a extending the utilization of small sizes friendly toward him in consequence. sheet of give by coating thin sheets and low grades. Some of the articles of tissue paper with blood give, allow- niready manufactured of plywood at cer's account came in, and the family ing it to dry, and using the conted pa- the forest products incoratory, with learnest that the whole of Bill's fareper as the glue layer for plywood, most excellent results in every case, well dinner had been charged to Pa The process of making the panel then are wagon tongues, wheel hubs plow Vanderpelt."



dle of fibers. Each consists merely in laying alternately | beams, sied runners, gun stocks, basether by itself will as many sheets of thin veneer and ball bats, bowling pins, shee lasts, hay stand a consider sheets of this glue tissue as may be blocks, and ladder ralls. Even builtable pull, but each required to build up the panel desired. up railroad ties and telephone poles filter in the bundle. These sheets are then pressed in a use by no means beyond the realms.

pable of standing strain in all direc- moisture content has been changed not the possibilities of plywood as a factions it is necessary to combine sev- more than 1 or 2 per cent. This sim- tor of utilization. Not only would it eral layers cut at various angles to pie method eliminates the troubles re- make possible the saving of a large sulting from the use of a wet give, percentage of present woods and mills Thus is made "plywood," said to be and makes the handling of the thin waste but it might revolutionize present milling and grading practices. Se-

### Too Many Like Bill Smith

Department of Commerce Secretary Alexander was talking about the alien

"The allen," he said "who comes

tension reaches about 30 pounds. Va- shearing machine, which applied force till five weeks had gone by that Bill

can beat steel by from 300 to 600 per demonstrated that a pressure of from . "The Saturday evening before his cent. When tested across the grain, two hundred and fifty to seven hun-departure Bill, who was a notorious however the best of wood hows only dred pounds to the square inch of tightwad astenished and pleased the from one-fourth to one-half of the give surface was required to separate Vanderpetts by coming home with an

glues. As a matter of fact, it was, in The panels used in the manufacture most cases, not the gines, but the plained, to help out tomorrow's Saning to the article to be made of it. In considering the application of smile he undid the bundle's wrapping In the case of material for airplane, this new water-proof glue and plywood. It's my farewell Sunday dinner with wings, for example, they are only 01 to industry in our reconstruction pe- you, you know. I thought we might

the excessive swelling and shrinking warp? Plywood panels cannot warp peaches. There were nuts and rai-

"'Welt,' said the Vanderpeits, after

"All hands enjoyed the farewell Sunday evening Rill departed by the & For smaller wooden articles built-up o'clock express. The Vanderpelts To overcome these difficulties the wood has immediate application not warmly urged him to come again. He

"Then, the next morning, the gro-

outcome will depend on who has the joint sends up a shoot, which later have changed from green to reddish in color, while most of the lower leaves have fallen away. They are cut by

slightly curied plume encircting it. The other is a narrow-brimmed straw snape with short uncurled single feathers drooping over the crown; both are summery, cool-looking models. favored color in Palm Beach,

beetle fancy ever returns.

show most vitality.

O NE thing distinguishes this par- At the right, an off-the-face shape of ticular summer from others that straw braid and narrow picot-edged have recently preceded it, and that ribbon has a row of small hows made thing is its late summer millinery. Au- of the ribbon for its adornment. This gust discloses hate that have no hint is a hat that will be worn into the of autumn in them, hats that belong fall in a shape that we shall meet to the heart of summertime and none again in winter millinery. The hat of black georgette at the foolish practice of introducing wintry left of the picture is typical of the

that are out of tune with it. The looking velvet headwear in the dog styles in mourning millinery. Its nardays has been abandoned and let us row brim is faced with white geor-hope it has passed to that bourn of gette and smooth folds applied to it out grown follies from which no im- very neatly from large disks on the erown and brim. The long, square It seems unnecessary for designers meshed vell has tiny squares instead to attempt to add to their laurels, for of dots woven in it and a border of there has been so much to admire in georgette. There is nothing burdenthis season's millinery. And they have some or oppressive looking in this not made any radical new departure, handsome model in which the designer but have delighted in taking the may has achieved an unusually successful terinis at hand and emphasizing those hat while exercising much reticence in features in the season's styles that the use of mourning materials.

ulia Bottomles

Favored at Paim Beach. The tangarine is a very much

Three Piece Suit. | costume for street wear, while the A three piece costume is always ex- dress is suitable for afternoon or even pensive if made of good material and for evening functions.

the practically all enveloping coat coat. A collar is also managed in the

ready to transform the whole into a same way.

Fur-Trimmed Blouses. Some unique fur-trimmed blouse pensive suit or an extravagance before bave been designed to go with the the end of the season, because it is three-piece suit. Of this sort of just exactly what it seems to be a two- costume, the blouse is not the least in-one affair. The owner may have important, for the band of fur at the the frock part of the costume as dres- bottom of the blouse gives the ap-

#### Back Lame and Achy?

Housework is too hard fer a woman who is half sick, nervous and always tired. But it keeps piling up, and gives weak kidneys no time to recover. If your back is lame and achy and your kidneys irregular: if you have "blue spells," sick headaches, nervous-ness, dizziness and rheumatic pains, use Doan's Kidney Pills. They have done wonders for thousands of worn out women.

A Tennessee Case terville. About while hous got out of order and backache was good deal my rest at night and mornings sot up with severe headaches. My kid-neys acted fregularly, too. I used Doan's Kidney Pilis and two boxes cured me."

DOAN'S FOSTER-MILBURN CO., BUFFALO, N. Y.

The next time you buy calomel ask for



The purified and refined calomel tablets that are nauscaless, safe and sure.

Medicinal virtues retained and improved. Sold only in sealed packages. Price 35c.

### Good Lands--Cheap

Farming in East Texas is booming. They're getting away from just "COT-TON and COIN" and raising truck—carload shipments of potatoes, comatoes and peppers are common. Better stock and modern dairying crowding out scrubs and poor methods. Good roais, cheap feed, pig clubs, no crop fallures, excellent climate and leath, ceriain rainfall, varied crops, all testify that "PIONEER" prices on these lands cannot remain.

Got in now before this awakening makes land values jump.

Write for listings, booklet and easy buying plan.

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kills the Melaria germ and "A lone widower would like to meet

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tage U.A.) Faack IN THE SOUTH where you can get your hars cleaned when you want them and how you want them agent wanted everywhere. Send for illustrated chit whiere the diversity of the source. Jacksonville, Florida.

### MOTHER!

"California Syrup of Figs" Child's Best Laxative



Accept "California" Syrup of Figs only-look for the name California on the package, then you are sure your child is having the best and most harmless physic for the little stomach, liver and bowels. Children love its fruity taste. Full directions on each bottle. You must say "California."-Adv.

The Law of Averages.

"That friend of ours was only alwed half a vote in the convention." "Things average up." replied Senstor Sorghum. "I know of several elections in the dim past when he thought nothing of casting six or eight votes all by himself."

Nervous Spells-Near Heart Failure **Eatonic Stopped It** 

Mr. C. B. Loats, writing from his home at Lay, Md., says, "I had been taking medicine from four specialists, but believe me, friends, one box of entonic has done me more good than all the remedies I have ever tried. I was in awfully bad shape. About half an hour before meals, I got nervous, trembling and heart pressure so had I could hardly walk or talk. One box of eatonic scopped it."

Eatonic quickly produces these truly marvelous results, because it takes the poisons and gases and carries them right out of the body. Of course, when the cause is removed, the sufferer gets well.

Everyone that wants better health is told to have just a little faith-enough to try one box of eatonic from your own druggist. The cost is a triffe, which he will hand back to you if you are not pleased. Why should you suffer another day, when quick, sure re-

lief, is waiting for you? Adv. Fooled Him That Time. "How did you come to put this poen on the back of a Liberty bond?" asked the editor.

"I was tired of hearing you say my poetry wasn't worth the paper it was written on."-Boston Transcript,

99 OUT OF 100

Need Vacher-Balm at Times.

Nothing better for summer colds, hurts or itching. Keep it handy. Agents wanted where we have nene. E. W. Vacher, Inc., New Orleans, La.-Adv.

Object, Consolidation. "There's a great deal of romance inome of these personal advertise-

through a Charley Chaplin picture."

Shave With Cuticura Scap Films Developed And double your razor efficiency as well as promote skin purity, skin comfort and skin health. No mug. no

slimy soap, no germs, no waste, no irritation even when shaved twice dally. One soap for all uses-shaving. bathing and shampooing.-Adv.

The Picnic.

Knicker-"The good book says, "Go to the ant, thou sluggard." Bocker-"But it doesn't say anything about taking food along."

Wright's Indian Vegetable Pills are simply a good old fashioned medicine for regulating the stomach, the liver and bewels. Get a box and try them.—Adv.

A June bride can't understand where the divorce courts get their

# BLOOD WILL TELL

If YOUR blood tells a tale of depletion and run-down condition, MAKE it tell a tale of health and the joy of life; by the use of Dr. Thacher's Liver and Blood Syrup; which purifies and vitalizes the Blood, regulates the Liver, keeps the Bowels open and tones up the whole system. Sold by your druggist.

Mrs. Tennie Parker, of Santeetlah, N. C., says: "I
was sick 13 years. Had
numb spells, my feet and
hands cold, pain in my left
side; not able to do any
drop dead any time. So I
quit doctors and began taking "DR. THACHER'S
EYRUP." It has cured me
—I am well now and able thing. I tried several doc-tors. One said I had heart trouble and was liable t

to do all of my work. My weight is now 145 pounds."

THACHER MEDICINE CO. Chatlasooga, Tenn., U. S. A.

DR. THACHER'S IVER AND BLOOD

For MALARIA, CHILLS and FEVER. MO TOME. BOLD by All DOWN COME

## Man With Grit Wins

Grit has a way of taking possession think. Certainly there is a new spirit In the man who dares what has been involuntarly make way for him. hitherto impossible. It's the grit that Hes back of him that does the work. Sometimes it comes late in life. But

ENGLAND'S DIAMOND CUTTERS.

About 200 years ago Englishmen

were the finest diamond cutters in the

world, and the trade was nearly all

carried on in London. Through religious persecution the cutters mi-

grated to Amsterdam, where they have

Nall 'Em Down.

ben on each rays go.

ince remained.

they have things their own way. The joild lengthwise in furrows, and each grit. When you see the lips straight- produces suckers. When ready for ening into a fixed line and the eyes harvesting a field of sugar cane reof you. Under its influence you act as taking on a new juster you want to be sembles a corn field, but the plants though you were a different person, on your guard. The man with grit are somewhat larger and there are on And that may be more true than we isn't advertising himself. He just waits tussels and no ears. The stalks at this until action is needed and then you time have grown about 12 months and

whage may be covered with this ma-

Growing Sugar Cane.

Sogar cone requires an abundance hand with a long knife, stripped of more often it shows likelf with the of sunshine and water and a deep fer- their leaves and carried on carts or first great testing. Enemies may think tile soil. In planting, the stalks are small cars to the sugar mill.

Trials of Authors

"Just write us this little story," say or that, to the author they happen to my brain for something clever and But-"why the hardest thing I do is volumes. I let my story writing go. I On a first-class liner it is said about write. I shall never forget being And in the end, frantically, what I said please of plane and crockery are asked to autograph the front of some wrote, was 'November 9, Mary Heaton volumes of "The Prestons' ! had given Vorse." More ! could not."

to a bazaar. Nine or ten of us had contributed our own books, and a devoted public was supposed to pay highly for the inscriptions in the front the neighbors, interested in this cause. Three days and three nights I wracked know. It all looks so easy to them, memorable to put is the front of those write to order," says Mary Heaton stared at the blank front pages where Vorpe. "A kind of terrible blankness the autograph und the humorous and comes over me when I am ordered to interesting sentiment was to be placed wrote, was 'November 9, Mary Heaton

Two of the four bats pictured in the group above, proclaim the revival of ostrich plumes. One of them, at the top of the group, is of lace, with a long,

smartly trimmed, whether made by the tailors or bought ready to wear, but it will usually prove that it is not an exsy and as dainty as she desires, with pearance of being a band across the